| Project Title  | Funding     | Strategic Plan Objective | Institution                                       |
|--|-------------|--------------------------|---|
| 1/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder                | \$427,655   | Q4.S.D                   | Florida State University                          |
| 1/3-Multisite RCT of early intervention for spoken communication in autism                               | \$540,947   | Q4.S.F                   | University of California, Los Angeles             |
| 1/5-Randomized trial of parent training for young children with autism                                   | \$415,097   | Q4.S.D                   | Yale University                                   |
| 2/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder                | \$284,658   | Q4.S.D                   | Weill Cornell Medical College                     |
| 2/3-Multisite RCT of early intervention for spoken communication in autism                               | \$391,019   | Q4.S.F                   | University of Rochester                           |
| 2/5-Randomized trial of parent training for young children with autism                                   | \$213,407   | Q4.S.D                   | The Ohio State University                         |
| 3/3-Multisite RCT of early intervention for spoken communication in autism                               | \$813,835   | Q4.S.F                   | Kennedy Krieger Institute                         |
| 3/5-Randomized trial of parent training for young children with autism                                   | \$230,655   | Q4.S.D                   | University of Rochester                           |
| 4/5-Randomized trial of parent training for young children with autism                                   | \$235,418   | Q4.S.D                   | Indiana University-Purdue University Indianapolis |
| 5/5-Randomized trial of parent training for young children with autism                                   | \$236,220   | Q4.S.D                   | University of Pittsburgh                          |
| ACE Center: Changing developmental trajectories through early treatment                                  | \$390,669   | Q4.L.D                   | Emory University                                  |
| ACE Center: Targeting joint engagement in infants at risk for ASD: Integrating treatment with biomarkers | \$279,987   | Q4.L.B                   | University of California, Los Angeles             |
| ACE Network: Adaptive interventions for minimally verbal children with ASD in the community              | \$2,755,427 | Q4.S.G                   | University of California, Los Angeles             |
| Adapting cognitive enhancement therapy for ASD   | \$213,586   | Q4.Other                 | University of Pittsburgh                          |
| A novel parent directed intervention to enhance language development in nonverbal children with ASD      | \$0         | Q4.S.G                   | University of California, Los Angeles             |
| Anxiety treatment for children with autism and intellectual disability                                   | \$26,040    | Q4.S.A                   | University of California, Los Angeles             |
| A randomized clinical trial of cognitive enhancement therapy for adults with autism spectrum disorders   | \$0         | Q4.S.F                   | University of Pittsburgh                          |
| Autism Intervention Research Network on Behavioral Health (AIR-B network)                                | \$1,405,365 | Q4.S.D                   | University of California, Los Angeles             |
| Behavioral and neural underpinnings of learning in autism predict response to intervention               | \$48,000    | Q4.S.F                   | Weill Cornell Medical College                     |
| Cognitive behavioral therapy for core autism symptoms in school-age children                             | \$0         | Q4.L.D                   | University of California, Los Angeles             |
| Comprehensive parent-mediated intervention for children with autism in southern Taiwan                   | \$100,000   | Q4.S.D                   | Johns Hopkins University                          |
| Developing a novel treatment for restricted inflexible behavior  | \$178,061   | Q4.Other                 | University of Florida                             |

| Project Title   | Funding   | Strategic Plan Objective                              | Institution                                    |  |
|---|-----------|---|--|--|
| Development of an intervention to enhance the social competencies of children with Asperger's/high functioning autism spectrum disorders    | \$0       | Q4.L.D University at Buffalo, The State University of |  |  |
| Early intervention in an underserved population   | \$73,219  | Q4.L.D  | University of Michigan                         |  |
| Effectiveness of reciprocal imitation training for adolescents with low-functioning autism  | \$0       | Q4.L.D  | Michigan State University                      |  |
| Effects of active motor & social training on developmental trajectories in infants at high risk for ASD                                     | \$40,000  | Q4.Other  | Kennedy Krieger Institute                      |  |
| Effects of self-generated experiences on social cognitive development in young children with autism   | \$149,967 | Q4.S.F  | Kennedy Krieger Institute                      |  |
| Efficacy of a parent-mediated intervention for one-year-<br>olds at risk for autism   | \$685,483 | Q4.L.D  | University of North Carolina at Chapel Hill    |  |
| Efficacy of the home TEACCHing program for toddlers with autism   | \$299,995 | Q4.L.D  | University of North Carolina at Chapel Hill    |  |
| Evaluating the efficacy of the school-based Social Competence Intervention for Adolescents (SCI-A) with high functioning autism             | \$797,258 | Q4.L.D  | University of Missouri                         |  |
| Evaluation of a comprehensive community-based intervention for toddlers with ASD  | \$707,793 | Q4.S.D  | University of Oklahoma                         |  |
| Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders                      | \$100,000 | Q4.S.F  | University of Pittsburgh                       |  |
| Growing Up Aware: A parent-based sexuality intervention for children with autism spectrum disorders   | \$20,000  | Q4.S.H  | Columbia University                            |  |
| Hybrid social communication intervention for children with ASD: Sibling mediation and video modeling  | \$59,998  | Q4.Other  | Portland State University                      |  |
| Identifying markers for treatment response to cognitive training in autism spectrum disorders   | \$153,999 | Q4.S.F  | University of California, Davis                |  |
| Identifying socially-based reinforcers for young children with ASD  | \$10,000  | Q4.Other  | University of Miami                            |  |
| Improving synchronization and functional connectivity in<br>autism spectrum disorders through plasticity-induced<br>rehabilitation training | \$0       | Q4.S.F  | University of California, San Diego            |  |
| Increasing flexibility in children with autism  | \$40,811  | Q4.L.D  | Center for Autism and Related Disorders (CARD) |  |
| Increasing variability of verbal initiations through the responses of conversation patterns   | \$20,000  | Q4.Other  | Texas Christian University                     |  |
| Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism                 | \$0       | Q4.S.F  | San Francisco State University                 |  |
| Joint attention mediated learning intervention for toddlers with autism spectrum disorders and their families                               | \$879,424 | Q4.S.D  | Indiana University                             |  |
| Optimizing initial communication for children with autism   | \$348.461 | Q4.S.G  | University of Massachusetts Medical School     |  |

| Project Title  | Funding   | Strategic Plan Objective | Institution                                    |
|--|-----------|--------------------------|--|
| Outcomes of a community center-based program for toddlers with autism spectrum disorders   | \$9,120   | Q4.L.D                   | University of North Carolina at Chapel Hill    |
| Parent-implemented social-pragmatic communication intervention for young children with developmental disabilities                  | \$0       | Q4.L.D                   | Illinois State University                      |
| PASS: Parent-mediated intervention for autism spectrum disorders (ASD) in South Asia   | \$149,993 | Q4.S.D                   | University of Liverpool                        |
| Pivotal response group treatment for parents of young children with autism   | \$0       | Q4.L.D                   | Stanford University                            |
| Pivotal response treatment for infants at risk for ASD: A pilot intervention   | \$83,000  | Q4.L.B                   | Yale University                                |
| Project DATA: A multisite evaluation of a school-based model for preschoolers with autism  | \$650,000 | Q4.S.D                   | University of Oklahoma                         |
| Prosodic and pragmatic training in highly verbal children with autism  | \$100,000 | Q4.Other                 | Harvard University                             |
| Randomized clinical trial of mind reading and in vivo rehearsal for children with HFASDs   | \$20,000  | Q4.S.F                   | Canisius College                               |
| Related services intervention for expressive and receptive language skills in autism spectrum disorder and in cognitive impairment | \$0       | Q4.L.D                   | Vanderbilt University                          |
| Social communication and symbolic play intervention for preschoolers with autism   | \$0       | Q4.L.D                   | University of North Carolina at Chapel Hill    |
| Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD                                      | \$0       | Q4.S.D                   | University of California, Davis                |
| Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD                                      | \$250,080 | Q4.S.D                   | University of Washington                       |
| Tailored behavioral intervention for insomnia in children with autism spectrum disorders   | \$159,975 | Q4.S.H                   | University of Pennsylvania                     |
| Teaching children with ASD to tell socially appropriate "white lies"   | \$18,078  | Q4.Other                 | Center for Autism and Related Disorders (CARD) |
| Teaching children with autism self-monitoring skills   | \$40,811  | Q4.L.D                   | Center for Autism and Related Disorders (CARD) |
| Teaching children with autism to deal with jealousy constructively   | \$5,830   | Q4.L.D                   | Center for Autism and Related Disorders (CARD) |
| Teaching children with autism to detect deception  | \$24,904  | Q4.L.D                   | Center for Autism and Related Disorders (CARD) |
| Teaching children with autism to identify others' knowledge  | \$11,660  | Q4.L.D                   | Center for Autism and Related Disorders (CARD) |
| Teaching children with autism to identify social saliency: Shifting attention  | \$29,150  | Q4.L.D                   | Center for Autism and Related Disorders (CARD) |
| Teaching children with autism to respond to subtle social cues: Desires  | \$29,151  | Q4.L.D                   | Center for Autism and Related Disorders (CARD) |
| The effectiveness of an evidence-based parent training intervention in a community service setting                                 | \$0       | Q4.L.D                   | University of California, San Diego            |

| Project Title  | Funding   | Strategic Plan Objective | Institution                                    |
|--|-----------|--------------------------|--|
| The effects of behavioral intervention on neurological measures of working memory                              | \$40,811  | Q4.S.F                   | Center for Autism and Related Disorders (CARD) |
| The effects of the Hane Face Window® on perceptual processing of children with autism spectrum disorders (ASD) | \$16,300  | Q4.S.C                   | University of Minnesota                        |
| Training outpatient clinicians to deliver cognitive behavior therapy to children                               | \$238,101 | Q4.S.C                   | University of Colorado Denver                  |
| Treatment of Autism Symptoms in Children (TASC): Initial RCT with active control                               | \$385,000 | Q4.Other                 | University of California, Los Angeles          |
| Treatment of sleep disturbances in young children with autism  | \$214,889 | Q4.S.H                   | University of Pittsburgh                       |